Form PTO-1449  U.S. Department of Commerce										-			
Patent and Trademark Office INFORMATION DISCLOSURE CITATION													
		•114	ORMA		on Dioceoo	OKL	CII	AIIO	/14				
Attorne	y's Docket	No.	Applic	Applicant				U.S. Appl. No.					
		C	Christoph Block, et al.				10/597,403						
Int. Fili	··	Int. Ap	Int. Appl. No.				Examiner						
Jan	uary 24, 20	005	P	PCT/EP2005/000663									
			11 9	D	ATENT DOC	IIME	NTC	<u> </u>					
Examiner Initial							Class		Subclass F		Filing Date, if appropriate		
	14dilipei										п оррофиясь		
FOREIGN PATENT DOCUMENTS													
	Document		Date		Country		Class		Subclass		Translation		
	Number WO03/012448		02-13-2002		PCT								
	WO01/94548		12-13-200		PCT								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Tooley et al.: Biosynthesis of a fluorescent cyanobacterial C-phycocyanin holo-a													
		subunit in a heterologous host, in: PNAS, September 11, 2001											
		Li et al.: Phytochrome assembly in living cells of the yeast Saccharomyces cerevisiae, in: Proc. Natl. Acad. Sci. USA, Vol. 91, 12/1994, pp.12535-12539											
		Sineshchekov et al.: Recombinant phytochrome of the moss Ceratodon purpureus (CP2): fluorescence spectroscopy and photochemistry, in: Journal of Photochemistry											
		and Photobiology B, Biology 56, 2000, pp. 145-153									•		
		Turner et al.: Purification and identification of apophycocyanin a and $\beta$ subunits from soluble protein, in: Planta, 1997, pp.78-83									subunits from		
		Anonymous: Codon usage in S. cerevisiae, found in: http://web.archive.org/web/20030215005509/http://gesteland.genetics.utah.edu/freq Analysis/codons/html, February 15, 2003											
		Nakamura et al.: CyanoBase, a www database containing the complete nucleotide sequence of the genome of Synechocystis sp. Strain PCC6803, in: Nucleic Acids Research, Vol. 26, No. 1, 1998, pp. 63-67											
		Ruohonen et al.: Modifications to the ADH1 promoter of Saccharomyces cerevisiae for efficient production of heterologous proteins, in: Journal of Biotechnology, Vol. 39, 1995, pp. 193-203											
		Sikorski et al: A system of shuttle vectors and yeast host strains designed for efficient manioulation of DNA in Saccharomyces cerevisiae, in: Genetics, Vol. 122, No. 1, 05/1989, pp. 19-27											
	Billinton et al.: Seeing the wood through the trees: a review of techniques for distinguishing green fluorescent protein from endogenous autofluorescence, in: Analytical Biochemistry, Vol. 291, pp. 175-197												
Examiner: Date considered:													
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next													
through commun	citation if r ication to app	not in d plicant	conformand	е	and not consid	ered. I	Inclu	de cop	by of t	this fo	rm with next		

Form PTO-1449  U.S. Department of Commerce Patent and Trademark Office									<del>)</del>					
		IN	FORMA	TIC	N DISCLO						Office			
						J J	•	• • • •	•	••				
Attorney's Docket No. Applic					Applicant				U.S. Appl. No.					
BLOCK-2				Christoph Block, et al.				10/597,403						
Int. Filing Date Int. Ap					nt. Appl. No.				Examiner					
January 24, 2005					PCT/EP2005/000663				·					
			U.S	. P/	ATENT DO	CUME	NT	S						
Examiner Initial	r Document Dat Number			T .	me		Class		Subclass		Filing Date, if appropriate			
FOREIGN PATENT DOCUMENTS														
	Document Number		Date	<u> </u>	Country		Class		Subcla		ass	Translation		
	Hamber													
		·												
												<u> </u>		
	ОТН	IER DO	OCUMEN	ITS	(Including Autho	r, Title, C	Date,	Pert	tinent	Pages,	Etc.)			
	Zhang et al.: Creating new fluorescent probes for cell biology, in: Nature, Vol. 3, December 2002, pp. 906-918								re, Vol. 3,					
		Schroeder: Phycobiliprotein.Biosynthesis and Applications, dissertation, Columbia University 1991										n, Columbia		
		Labbe-Bois et al.: Tetrapyrrole and heme biosynthesis in the yeast Saccharomyces cerevisiae, in: H.A. Dailey (Ed) Biosynthesis of Heme and Chlorophylls, New York, 1990, pp. 235-286												
		Hoffmann et al.: Identification of rate-limiting steps in yeast heme biosynthesis, in: BBRC, Vol. 310, 2003, pp. 1247-1253												
		Protch	enko et al.:	Reg	gulation of intra	cellular	hem	e le	vels l	by HMX	X1, a h	nomologue of		
		heme oxygenase, in Saccharomyves cerevisiae, in: Journal of Biological Chemistry, Vol. 278, No. 38, September 1995, pp. 36582-36587												
		Grossman et al.: Chromatic adfaptation and the events involved in phycobilisome biosynthesis, in: Plant, Cell and Environment, No. 13, 1990, pp. 651-666												
		Guo et al.: Signals sufficient for 3'-end formation of yeast mRNA, in: Molecular and Cellular Biology, Vol. 16, No. 6, June 1996, pp. 2772-2776												
	Boeke et al.: A positive selection for mutants lacking orotidine-5'-phosphate decarboxylase activity in yeast: 5-fluoro-orotic acid resistance, in: Mol. Gen. Genet,													
Vol. 197, 1984, pp. 345-346  Chelstowska et al.: Heme biosynthesis in the yeast, in: Postby Biovhem. Vol. 39, 1993, pp. 173-185											hem. Vol. 39,			
Examin	ier:	1333,	<u>рр. 173-16</u> 3	J	Date o	onsid	erec	<del>1</del> :						
*Examin	er Initial if c	tation co	onsidered :	whe	ther or not citati	ion is in	) COP	form	nance	e with M	MPFP	609; Draw line		
through		not in										orm with next		